

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: *HADLACZKY et al.*

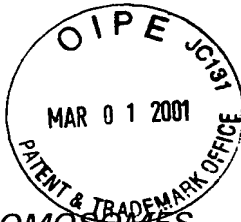
Serial No.: 09/096,648
Confirmation No.: 2049

Filed: June 12, 1998

For: *ARTIFICIAL CHROMOSOMES,
USES THEREOF AND METHODS
FOR PREPARING ARTIFICIAL
CHROMOSOMES*

Art Unit: 1632

Examiner: Martin, J.



I hereby certify that this paper and the attached papers are being deposited with the United States Postal Service First Class Mail in an envelope addressed to:

Commissioner for Patents
Washington, D.C. 20231, on this date.

02/27/01
Date

Shelley M. Callagy
Shelley M. Callagy

**INFORMATION DISCLOSURE STATEMENT
IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98**

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This Information Disclosure Statement is filed prior to receipt of a First Office Action on the Merits for the Continued Prosecution Application of the above-captioned application. Thus, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. The Forms PTO-1449 (3 pages) and copies of the cited documents are provided herewith.

The documents listed on the Forms PTO-1449 and supplied herewith are in the English language. Hence, in accordance with the requirements of 37

U.S.S.N. 09/096,648

HADLACZKY *et al.*

INFORMATION DISCLOSURE STATEMENT

C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items are necessary.

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

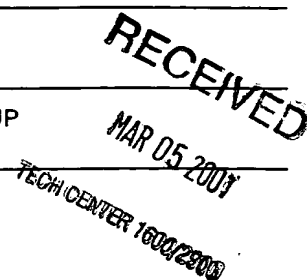
Applicant respectfully requests that the Examiner review the foregoing references and that they be made of record in the file history of the above-captioned application.

Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE LLP

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FORM PTO-1449 (Modified)	ATTY. DOCKET NO. 24601-402A	SERIAL NO. 09/096,648
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	APPLICANT HADLACZKY <i>et al.</i>	
	FILING DATE June 12, 1998	GROUP 1632



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
	AA	5	3	8	7	7	4	2	02/07/95	Cordell	800	2	06/17/91
	AB	5	4	3	4	3	4	0	07/18/95	Krimpenfort <i>et al.</i>	800	2	07/27/92
	AC	5	4	9	1	2	8	3	02/13/96	Groffen <i>et al.</i>	800	2	01/14/93
	AD	6	0	2	5	1	5	5	02/15/00	Hadlackzky <i>et al.</i>	435	69.1	08/07/96
	AF	6	0	7	7	6	9	7	06/20/00	Hadlackzky <i>et al.</i>	435	172.3	07/15/96
	AG	6	1	3	3	5	0	3	10/17/00	Scheffler	800	21	02/17/98

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation	
	AH	9	3	2	5	5	6	7	12/23/93	PCT	--	--		
	AI	9	7	4	0	1	8	3	10/30/97	PCT	--	--		

*English language equivalent or Derwent abstract provided

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	AJ	Brinster <i>et al.</i> , Factors affecting the efficiency of introducing foreign DNA into mice by microinjecting eggs, <u>Proc. Natl. Acad. Sci. USA</u> 82:4438-4442 (1985).
	AK	Bühler <i>et al.</i> , Rabbit β -Casein Promoter Directs Secretion of Human Interleukin-2 into the Milk of Transgenic Rabbits, <u>Bio/Technology</u> 8:140-143 (1990).
	AL	Drohan, Transgenic Animals: "Great and Small," <u>Journal of Cellular Biochemistry</u> 49:111-112 (1992).
	AM	Ebert <i>et al.</i> , Transgenic Production of a Variant of Human Tissue-type Plasminogen Activator in Goat Milk: Generation of Transgenic Goats and Analysis of Expression, <u>Bio/Technology</u> 9:835-838 (1991).

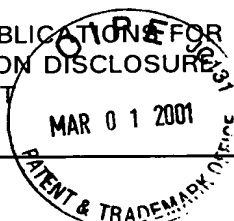
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February 27, 2001

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09/096,648LIST OF PATENTS AND PUBLICATIONS FOR
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AN	Gordon <i>et al.</i> , Genetic transformation of mouse embryos by microinjection of purified DNA, <u>Proc. Natl. Acad. Sci. USA</u> 77(12):7380-7384 (1980).
AO	Gordon <i>et al.</i> , Production of Human Tissue Plasminogen Activator in Transgenic Mouse Milk, <u>Bio/Technology</u> 5:1183-1187 (1987).
AP	Haskell <i>et al.</i> , Efficient Production of Transgenic Cattle by Retroviral Infection of Early Embryos, <u>Molecular Reproduction and Development</u> 40:386-390 (1995).
AQ	Hill <i>et al.</i> , Production of Transgenic Cattle by Pronuclear Injection, <u>Theriogenology</u> 37:222 (1992).
AR	Houdebine, Production of pharmaceutical proteins from transgenic animals, <u>Journal of Biotechnology</u> 34:269-287 (1994).
AS	Jiewen <i>et al.</i> , Decondensation of hamster chromosomes in the nuclei of 1-cell stage mice embryo following chromosome microinjection, <u>Theriogenology</u> 45:336 (1996).
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AU	Maeda <i>et al.</i> , Production of human α -interferon in silkworm using a baculovirus vector, <u>Nature</u> 315:592-594 (1985).
AV	Mullins <i>et al.</i> , Perspective Series: Molecular Medicine in Genetically Engineered Animals, <u>Transgenesis in Nonmarine Species</u> 98(11):S37-S40 (1996).
AW	Palmiter <i>et al.</i> , Dramatic growth of mice that develop from eggs microinjected with metallothionein-growth hormone fusion genes, <u>Nature</u> 300:611-615 (1982).
AX	Rancourt <i>et al.</i> , Wolffish Antifreeze Protein from Transgenic <i>Drosophila</i> , <u>Bio/Technology</u> 8:453-457 (1990).
AY	Riego <i>et al.</i> , Production of Transgenic Mice and Rabbits that Carry and Express the Human Tissue Plasminogen Activator cDNA under the Control of a Bovine Alpha S1 Casein Promoter, <u>Theriogenology</u> 39:1173-1185 (1993).
AZ	Seamark, Progress and Emerging Problems in Livestock Transgenesis: a Summary Perspective, <u>Reprod. Fertil. Dev.</u> 6:653-657 (1994).
BA	Simons <i>et al.</i> , Alteration of the quality of milk by expression of sheep β -lactoglobulin in transgenic mice, <u>Nature</u> 328:530-532 (1987).
BB	Simons <i>et al.</i> , Gene Transfer into Sheep, <u>Bio/Technology</u> 6:179-183 (1988).

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